

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In the **PATENT APPLICATION** of:

Sezgin et al.

Application No.: Not Yet Known

Filed: Not Yet Known

For: A BASE STATION FOR CODE GROUP
SYNCHRONIZATION

Group: Not Yet Known

Examiner: Not Yet Known

Our File: I-2-139.3US

Date: February 13, 2002

RS

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3-12-02

INFORMATION DISCLOSURE STATEMENT

Box PATENT APPLICATION
Commissioner for Patents
Washington, D.C. 20231

Sir:

Further to applicant's Duty of Disclosure pursuant to 37 C.F.R. § 1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form.

Pursuant to 37 C.F.R. § 1.98(d) copies of documents cited in the parent application are not enclosed, but copies will be provided upon request. These documents are identified on the PTO-1449 form by an asterisk (*).

This application claims priority from U.S. Patent Application No. 09/576,363, filed May 22, 2000, which is a non-provisional application of U.S. Provisional Patent Application No. 60/136,664, filed May 28, 1999.

This application is related to the following application:

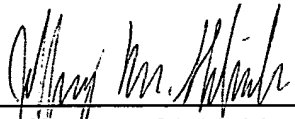
Application No. _____, entitled "A USER EQUIPMENT FOR CODE GROUP SYNCHRONIZATION," filed on even date (Attorney Docket No. I-2-139.2US).

Applicant: Sezgin et al.
Application No.: Not Yet Known

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Sezgin et al.

By 
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JMG/lma
Enclosure

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|--|---------------------------------|-----------------------------|
| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | ATTY. DOCKET NO. I-2-139.3US | SERIAL NO. Not Yet Known |
| | APPLICANT Sezgin et al. | |
| | FILING DATE Not Yet Known | GROUP Not Yet Known |

 JC978 U.S. PTO
 10/074641


U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----------------|------|------|-------|----------|-------------------------------|
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|-----|-----------------|------|---------|-------|----------|-------------|----|
| | | | | | | YES | NO |
| AA* | W O 99 12 2 7 3 | 3/99 | PCT | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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|-----|--|
| AB* | TSG-RAN Working Group 1 (Radio) Meeting #3, "A New Hierarchical Correlation Sequence with Good Properties in Presence of a Frequency Error", Eskilstuna, Sweden, March 22-26, 1999. |
| AC* | Nadir Sezgin and Fatih Ozluturk, "BPSK Modulated Secondary Synchronization Codes for Cell Search in UTRA TDD", May 28, 2000. |
| AD* | TSG-RAN Working Group 1 Meeting #2, "Synchronization Channel with Cyclic Hierarchical Sequences", Yokohama, Japan, February 22-25, 1999. |
| AE* | ETSI SMG2 UMTS, Physical Layer Expert Group Meeting #2, "Comma Free Codes for Fast PN Code Acquisition in WCDMA Systems: A Proposal for the UTRA Concept", Paris, France, April 28, 1998. |
| AF* | InterDigital Communications Corporation, "QPSK Modulated Secondary Synchronization Codes (SSC) Algorithm", August 9, 1999. |
| AG* | 3GPP TSG-RAN Working Group 1 Meeting #4, "Calculation of t_{offset} for Physical Synchronization Channel in TDD Mode", Shin Yokohama, April 18-20, 1999. |
| AH* | TSG-RAN Working Group 1 Meeting #5, "BPSK Modulated Secondary Synchronization Codes Based Cell Search in UTRA TDD", Cheju, South Korea, June 1-4, 1999. |
| AI* | European Telecommunications Standards Institute, "Universal Mobile Telecommunications System (UMTS); UMTS Terrestrial Radio Access (UTRA); Concept Evaluation", (UMTS 30.06 version 3.0.0), (1997) |
| AJ* | K. Higucki, M. Sawahashi and F. Adachi, "Fast Cell Search Algorithm in DS-CDMA Mobile Radio Using Long Spreading Codes", (1997), pp. 1430-1434 |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.